

Title (en)
RECOGNITION QUALITY MANAGEMENT

Title (de)
ERKENNUNGSQUALITÄTSMANAGEMENT

Title (fr)
GESTION DE QUALITÉ DE RECONNAISSANCE

Publication
EP 3488353 A4 20200108 (EN)

Application
EP 17834963 A 20170714

Priority
• US 201662366444 P 20160725
• US 2017042034 W 20170714

Abstract (en)
[origin: WO2018022315A1] A recognition quality management system and method is used to determine a final group quality grade (FGQG) for a database containing data structures pertaining to objects, where the FGQG is a single numeric score indicative of the quality of the recognition that has occurred within the database. The FGQG is calculated using a weighted algorithm incorporating at least three components: a string quality score (SQS) that is determined by a string distance calculation; an input quality score (IQS) that is determined from address confidence codes; and a link quality score (LQS) that evaluates a key field to determine grouping quality. The system and method allows for the determination of recognition quality across an entire database rather than using sampling and extrapolation, and thus leads to a higher quality result, and because the system and method is objective it allows comparison of recognition quality across competing recognition quality solutions.

IPC 8 full level
G06F 16/215 (2019.01)

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Citation (search report)
• No further relevant documents disclosed
• See references of WO 2018022315A1

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